

**Form PTO-1449 Modified**List of Patent and Publications  
Cited by Applicant  
(Use several sheets if necessary)U.S. Department of Commerce  
Patent and Trademark OfficeDocket No.  
CRNT-0011Application No.  
09/924,730Applicant  
Paul A. KlineFiling Date  
August 8, 2001Group  
2636Confirmation No.  
3963**U. S. PATENT DOCUMENTS**

| Examiner Initial |     | Document No. | Date     | Name               | Class | Subclass |
|------------------|-----|--------------|----------|--------------------|-------|----------|
| DP               | 256 | 4,636,771    | 01/13/87 | Ochs               | 340   | 310.05   |
| DP               | 257 | 4,668,934    | 05/26/87 | Shuey              | 340   | 310.06   |
| DP               | 258 | 4,890,089    | 12/26/89 | Shuey              | 340   | 310.07   |
| DP               | 259 | 4,962,496    | 10/09/90 | Vercellotti et al. | 370   | 204      |
| DP               | 260 | 5,132,992    | 07/21/92 | Yurt et al.        | 375   | 240      |
| DP               | 261 | 5,341,265    | 08/23/94 | Westrom et al.     | 361   | 44       |
| DP               | 262 | 5,537,087    | 07/16/96 | Naito              | 336   | 92       |
| DP               | 263 | 5,568,185    | 10/22/96 | Yoshikazu          | 348   | 22       |
| DP               | 264 | 6,255,805    | 07/03/01 | Papalia et al.     | 323   | 207      |
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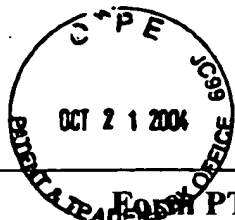
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| Examiner Initial |  | Document No. | Date | Country | Translation |    |
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| <b>Form PTO-1449 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br><br>U.S. Department of Commerce<br>Patent and Trademark Office |     | Docket No.<br>CRNT-0011   | Application No.<br>09/924,730 |
|   |     | Applicant<br>Paul A. Kline  |                               |
|   |     | Filing Date<br>August 8, 2001   | Group<br>2636                 |
|   |     | Confirmation No.<br>3963  |                               |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |     |   |                               |
| <i>DP</i>   | 265 | Dostert, K., <i>Powerline Communications</i> , Ch. 5, pp. 286, 288-292, Prentice Hall PTR, Upper Saddle River, NJ ©2001 |                               |
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| EXAMINER <i>Daniel P. Kelly</i>   |     | DATE CONSIDERED <i>6-8-05</i>   |                               |



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| <b>Form PTO-1449 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br><br>U.S. Department of Commerce<br>Patent and Trademark Office | Docket No.<br>CRNT-0011       | Application No.<br>09/924,730 |
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| DP               | 266 | 5,355,109    | 10/11/94 | Yamazaki              | 336   | 92       |
| DP               | 267 | 5,592,354    | 01/07/97 | Nocentino, Jr. et al. | 361   | 69       |
| DP               | 268 | 5,748,104    | 05/05/98 | Argyroudis et al.     | 340   | 870.11   |
| DP               | 269 | 6,255,935    | 07/03/01 | Lehmann et al.        | 340   | 310.07   |
| DP               | 270 | 6,335,672    | 01/01/02 | Tumlin et al.         | 336   | 175      |
| DP               | 271 | 6,151,480    | 11/21/00 | Fischer et al.        | 340   | 310.01   |
| DP               | 272 | 5,801,643    | 09/01/98 | Williams et al.       | 340   | 870.02   |
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| DP | 275 | Liu, E. et al., "Broadband Characterization of Indoor Powerline Channel," Communications Laboratory, Helsinki University of Technology, Finland [presented at the 2004 International Symposium on PowerLine Communications and its Applications, Zaragoza, Spain. March 31-April 2, 2004] 6 pages |  |  |  |  |
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| EXAMINER <i>Daniel Kline</i> | DATE CONSIDERED <i>6/28/05</i> |
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| <b>Form PTO-1449 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br><br>U.S. Department of Commerce<br>Patent and Trademark Office | Docket No.<br>CRNT-0011       | Application No.<br>09/924,730 |
|   | Applicant<br>Paul A. Kline    |                               |
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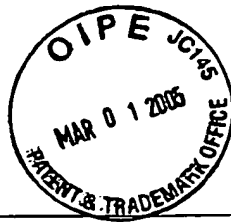
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| DP               | 276 | 4,004,257    | 01/18/77 | Geissler        | 333   | 207      |
| DP               | 277 | 4,504,705    | 03/12/85 | Pilloud         | 381   | 77       |
| DP               | 278 | 5,264,823    | 11/23/93 | Stevens         | 340   | 310.04   |
| DP               | 279 | 5,751,803    | 05/12/98 | Shpater         | 379   | 379      |
| DP               | 280 | 6,121,765    | 09/19/00 | Carlson         | 323   | 359      |
| DP               | 281 | 5,805,458    | 09/08/98 | McNamara et al. | 702   | 60       |
| DP               | 282 | 6,154,488    | 11/28/00 | Hunt            | 375   | 219      |
| DP               | 283 | 6,243,413    | 06/05/01 | Beukema         | 375   | 222      |
| DP               | 284 | 5,798,913    | 08/25/98 | Tiesinga et al. | 363   | 21.13    |
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| EXAMINER <i>Daniel Krell</i> | DATE CONSIDERED <i>6-8-05</i> |
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| <b>Form PTO-1449 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br><br>U.S. Department of Commerce<br>Patent and Trademark Office | Docket No.<br>CRNT-0011       | Application No.<br>09/924,730 |
|   | Applicant<br>Paul A. Kline    |                               |
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|   | Confirmation No.<br>3963      |                               |

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| DP                  | 285 | 6,275,144       | 08/14/01 | Rumbaugh           | 340   | 310.01   |
| DP                  | 286 | 6,300,881       | 10/09/01 | Yee et al.         | 340   | 870.02   |
| DP                  | 287 | 6,313,738       | 11/06/01 | Wynn               | 340   | 310.03   |
| DP                  | 288 | 6,335,672       | 01/01/02 | Tumlin et al.      | 336   | 175      |
| DP                  | 289 | 6,384,580       | 05/07/02 | Ochoa et al.       | 323   | 207      |
| DP                  | 290 | 6,396,391 B1    | 05/28/02 | Binder             | 340   | 310.01   |
| DP                  | 291 | 6,417,762 B1    | 07/09/02 | Comer              | 340   | 310.01   |
| DP                  | 292 | 6,449,318       | 09/10/02 | Rumbaugh           | 375   | 309      |
| DP                  | 293 | 6,480,510 B1    | 11/12/02 | Binder             | 370   | 502      |
| DP                  | 294 | 6,492,897 B1    | 12/10/02 | Mowery, Jr.        | 340   | 310.01   |
| DP                  | 295 | 6,496,104 B2    | 12/17/02 | Kline              | 340   | 310.01   |
| DP                  | 296 | 6,507,573       | 01/14/03 | Brandt et al.      | 370   | 335      |
| DP                  | 297 | 6,515,485       | 02/04/03 | Bullock et al.     | 324   | 601      |
| DP                  | 298 | 6,522,626       | 02/18/03 | Greenwood          | 370   | 208      |
| DP                  | 299 | 6,522,650       | 02/18/03 | Yonge, III et al.  | 370   | 390      |
| DP                  | 300 | 6,549,120       | 04/15/03 | De Buda            | 340   | 310.01   |
| DP                  | 301 | 6,577,231       | 06/10/03 | Litwin, Jr. et al. | 340   | 310.01   |
| DP                  | 302 | 6,590,493       | 07/08/03 | Rasimas            | 340   | 310.01   |
| DP                  | 303 | 6,611,134       | 08/26/03 | Chung              | 324   | 74       |
| DP                  | 304 | 6,624,532       | 09/23/03 | Davidow et al.     | 307   | 39       |
| DP                  | 305 | 6,646,447       | 11/11/03 | Cern et al         | 324   | 539      |
| DP                  | 306 | 6,650,249       | 11/18/03 | Meyer et al.       | 340   | 870.02   |
| DP                  | 307 | 6,667,685       | 12/23/03 | Wasaki et al.      | 340   | 310.03   |
| DP                  | 308 | 6,668,058       | 12/23/03 | Grimes             | 379   | 322      |
| DP                  | 309 | 6,683,531       | 01/27/04 | Diamanti et al.    | 340   | 310.01   |

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| EXAMINER <i>Paul A. Kline</i> | DATE CONSIDERED <i>6-8-05</i> |
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|   | Applicant<br>Paul A. Kline    |                               |
|   | Filing Date<br>August 8, 2001 | Group<br>2636                 |
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| DP                  | 311 | 6,785,532       | 08/31/04 | Rickard      | 455   | 402      |
| DP                  | 312 | 6,785,592       | 08/31/04 | Smith et al. | 700   | 291      |
| DP                  | 313 | 6,788,745       | 09/07/04 | Lim et al.   | 375   | 297      |
| DP                  | 314 | 6,854,059       | 02/08/05 | Gardner      | 380   | 277      |
| DP                  | 315 | 2001/0045888 A1 | 11/29/01 | Kline        | 340   | 310.01   |
| DP                  | 316 | 2002/0002040 A1 | 01/03/02 | Kline et al. | 455   | 402      |
| DP                  | 317 | 2002/0010870 A1 | 01/24/02 | Gardner      | 713   | 300      |
| DP                  | 318 | 2002/0110310 A1 | 08/15/02 | Kline        | 385   | 15       |
| DP                  | 319 | 2002/0110311 A1 | 08/15/02 | Kline        | 385   | 15       |
| DP                  | 320 | 2003/0007570 A1 | 01/09/03 | Kim et al.   | 375   | 303      |
| DP                  | 321 | 2003/0090368 A1 | 05/15/03 | Ide          | 340   | 310.06   |
| DP                  | 322 | 2003/0103307 A1 | 06/05/03 | Dostert      | 361   | 113      |
| DP                  | 323 | 2003/0107477 A1 | 06/12/03 | Ide          | 340   | 310.01   |
| DP                  | 324 | 2003/0149784 A1 | 08/07/03 | Ide          | 709   | 231      |
| DP                  | 325 | 2003/0232599 A1 | 12/18/03 | Dostert      | 455   | 66.1     |
| DP                  | 326 | 2004/0001438 A1 | 01/01/04 | Aretz        | 370   | 232      |
|                     |     |                 |          |              |       |          |
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| <b>Form PTO-1449 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br><br>U.S. Department of Commerce<br>Patent and Trademark Office | Docket No.<br>CRNT-0011       | Application No.<br>09/924,730 |
|   | Applicant<br>Paul A. Kline    |                               |
|   | Filing Date<br>August 8, 2001 | Group<br>2636                 |
| Confirmation No.<br>3963  |                               |                               |

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|---------------------|-----|----------------|----------|---------|----------------------------|----|
|                     |     |                |          |         | YES                        | NO |
| DP                  | 327 | 100 12 235 C2  | 12/20/01 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 328 | 100 26 930 C2  | 01/30/03 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 329 | 100 26 931 C2  | 01/23/03 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 330 | 100 42 958 C2  | 01/16/03 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 331 | 100 47 648 A1  | 04/25/02 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 332 | 100 48 348 C2  | 11/28/02 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 333 | 100 59 564 A1  | 09/12/02 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 334 | 100 61 584 A1  | 06/20/02 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 335 | 100 61 586 A1  | 06/20/02 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 336 | 101 00 181 A1  | 07/18/02 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 337 | 101 03 530 A1  | 08/29/02 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 338 | 101 46 982 C1  | 06/18/03 | DE      | X abstract &<br>claims     |    |
| DP                  | 339 | 101 47 913 C1  | 07/03/03 | DE      | X abstract &<br>claims     |    |
| DP                  | 340 | 101 47 915 C1  | 06/23/03 | DE      | X abstract &<br>claims     |    |
| DP                  | 341 | 101 47 916 C1  | 05/28/03 | DE      | X abstract &<br>claims     |    |
| DP                  | 342 | 101 47 918 A1  | 04/24/03 | DE      | X abstract &<br>claims     |    |
| DP                  | 343 | 101 190 039 A1 | 12/05/02 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 344 | 101 190 040 A1 | 12/05/02 | DE      | X abstract &<br>Ind. Claim |    |
| DP                  | 345 | 1 213 849 A1   | 06/12/02 | EP      | X abstract &<br>Ind. Claim |    |
| DP                  | 346 | 1 217 760 A1   | 06/26/02 | EP      | X abstract &<br>Ind. Claim |    |

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| <b>Form PTO-1419 Modified</b><br><br>List of Patent and Publications<br>Cited by Applicant<br>(Use several sheets if necessary)<br><br>U.S. Department of Commerce<br>Patent and Trademark Office |     | Docket No.<br><b>CRNT-0011</b>  | Serial No.<br><b>09/924,730</b> |
|   |     | Applicant<br><b>Paul A. Kline</b>   |                                 |
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| <i>DP</i>   | 255 | Piety, R. A., "Intrabuilding Data Transmission Using Power-Line Wiring," Hewlett-Packard Journal, <b>May 1987, pp. 35-40</b>  |                                 |
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